



PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: THIELERT - 3 PCT

SERIAL NO.: 10/520,853

EXAMINER: MATTHEW J. MERKLING

FILED: JANUARY 10, 2005

GROUP: 1764

TITLE: FISSION REACTOR FOR A CLAUS PLANT

AMENDMENT IN RESPONSE TO FIRST OFFICE ACTION

**MAIL STOP: AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated July 24, 2007, with the period for response extended for one month or until Saturday, November 24, 2007, by petition and payment of the extension fee, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.